

Fig. 1

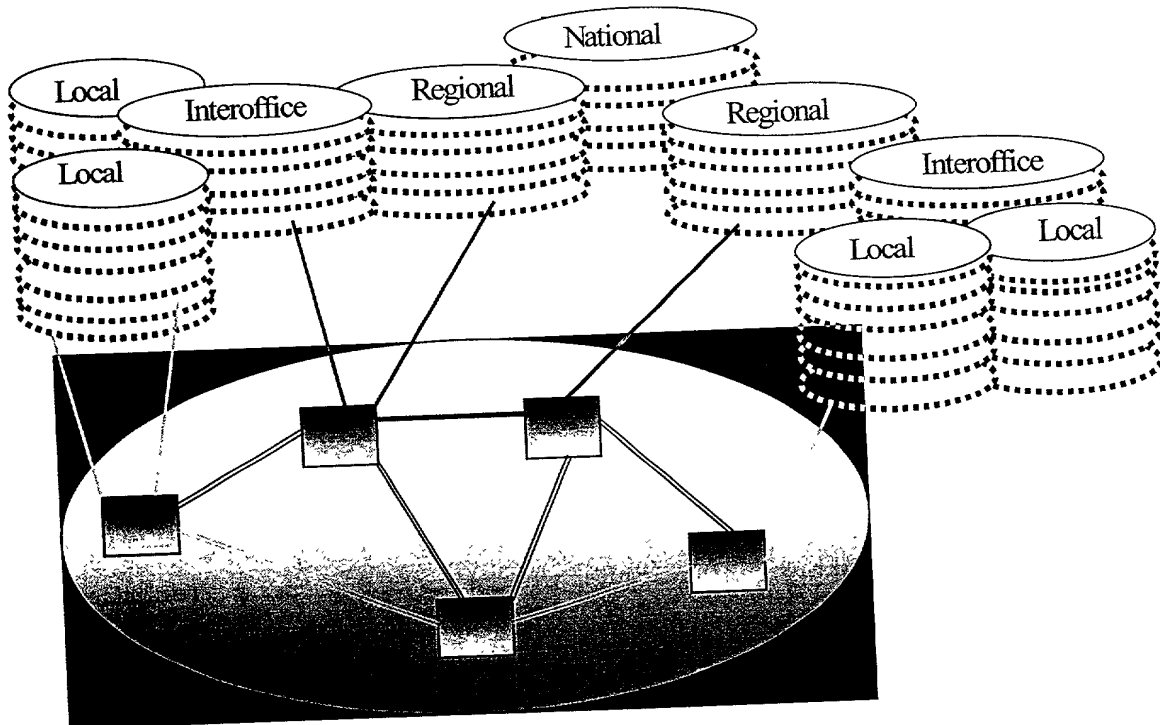


Fig. 1A

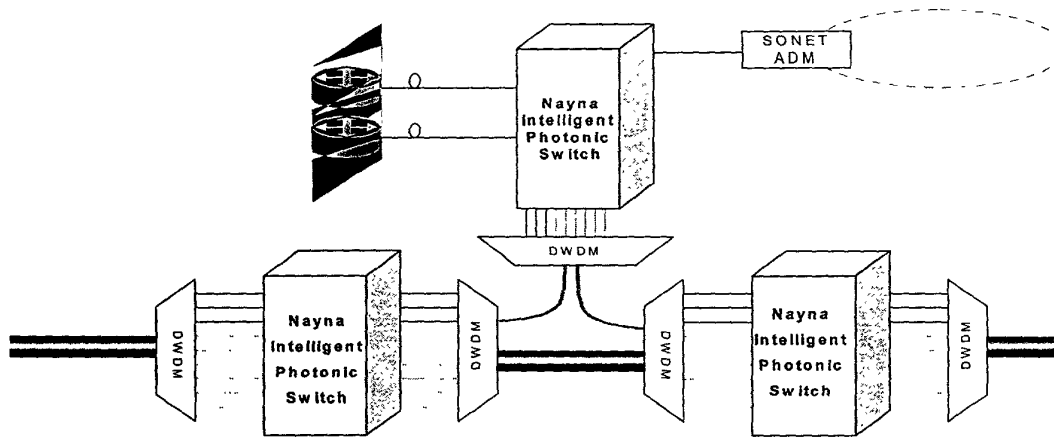


Fig. 1B

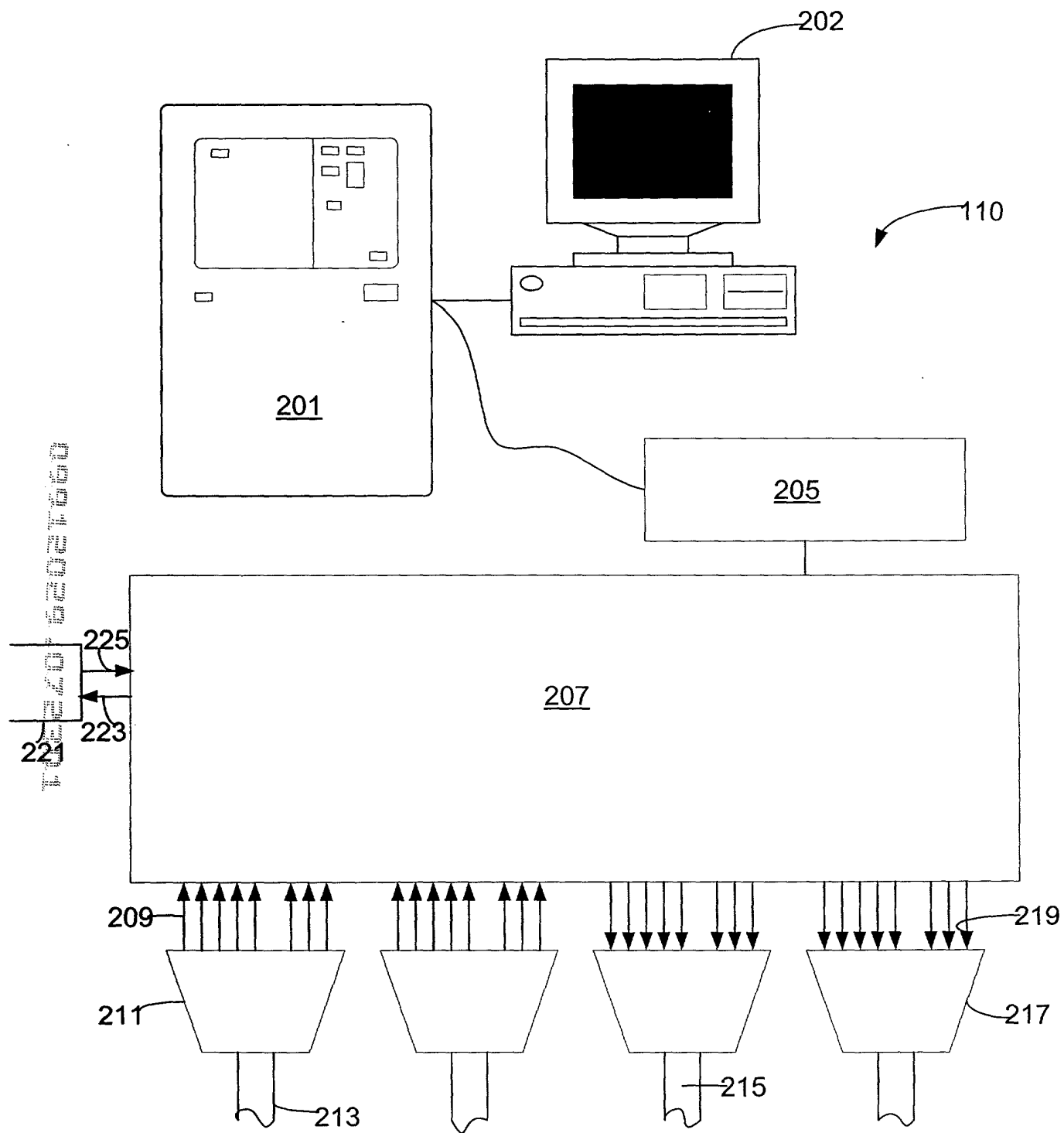


Fig. 2

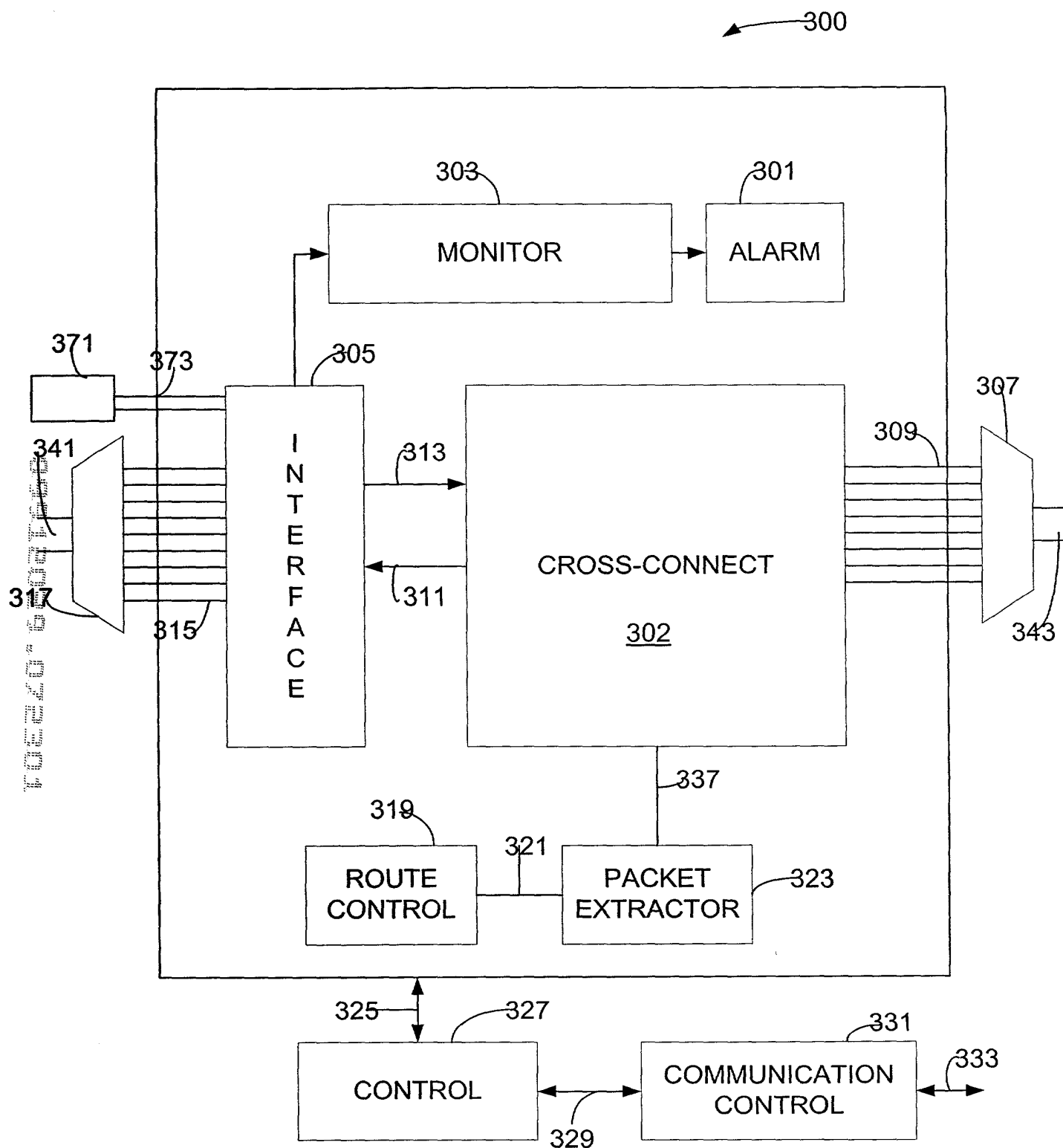


Fig. 3

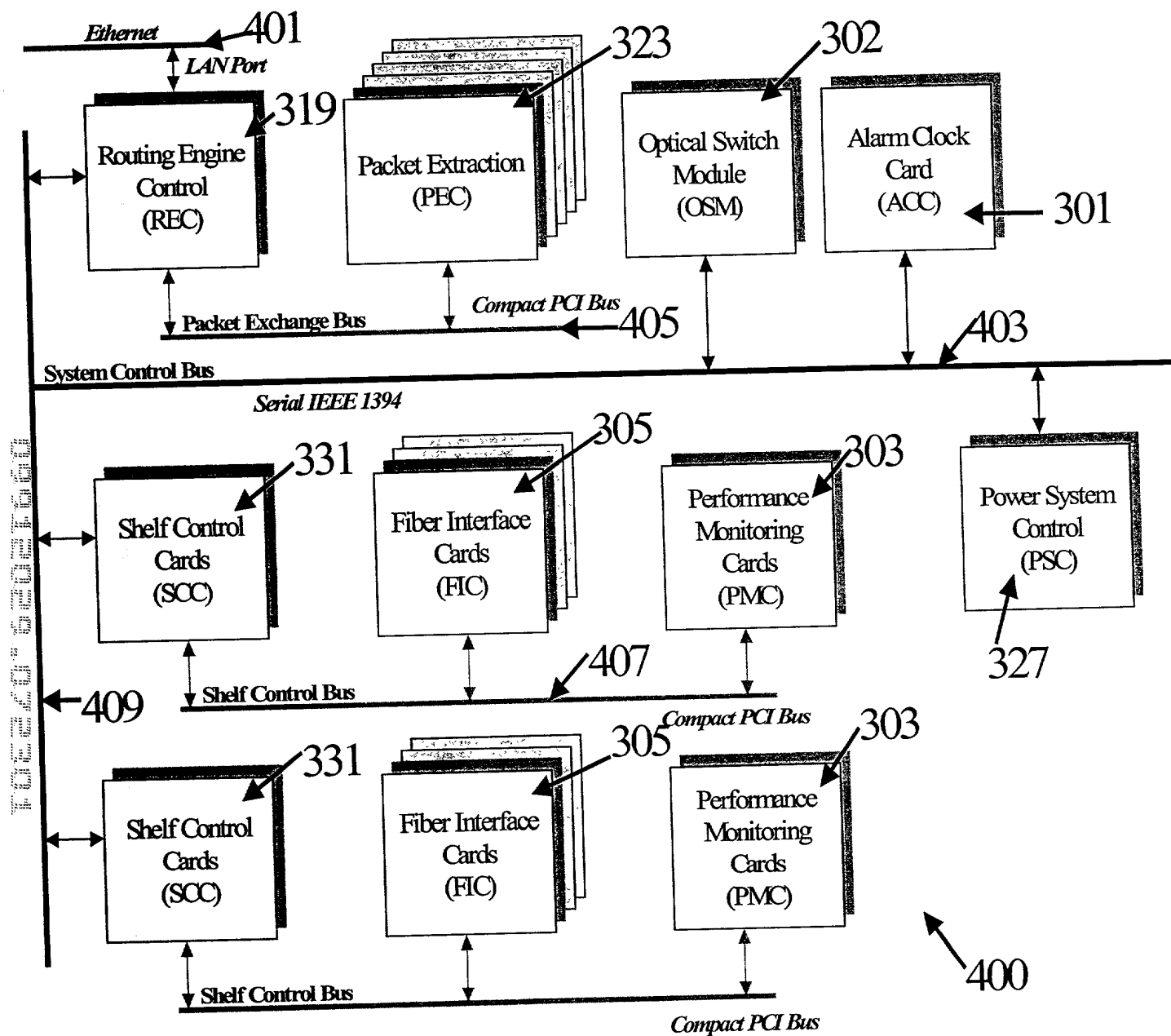


Fig. 4

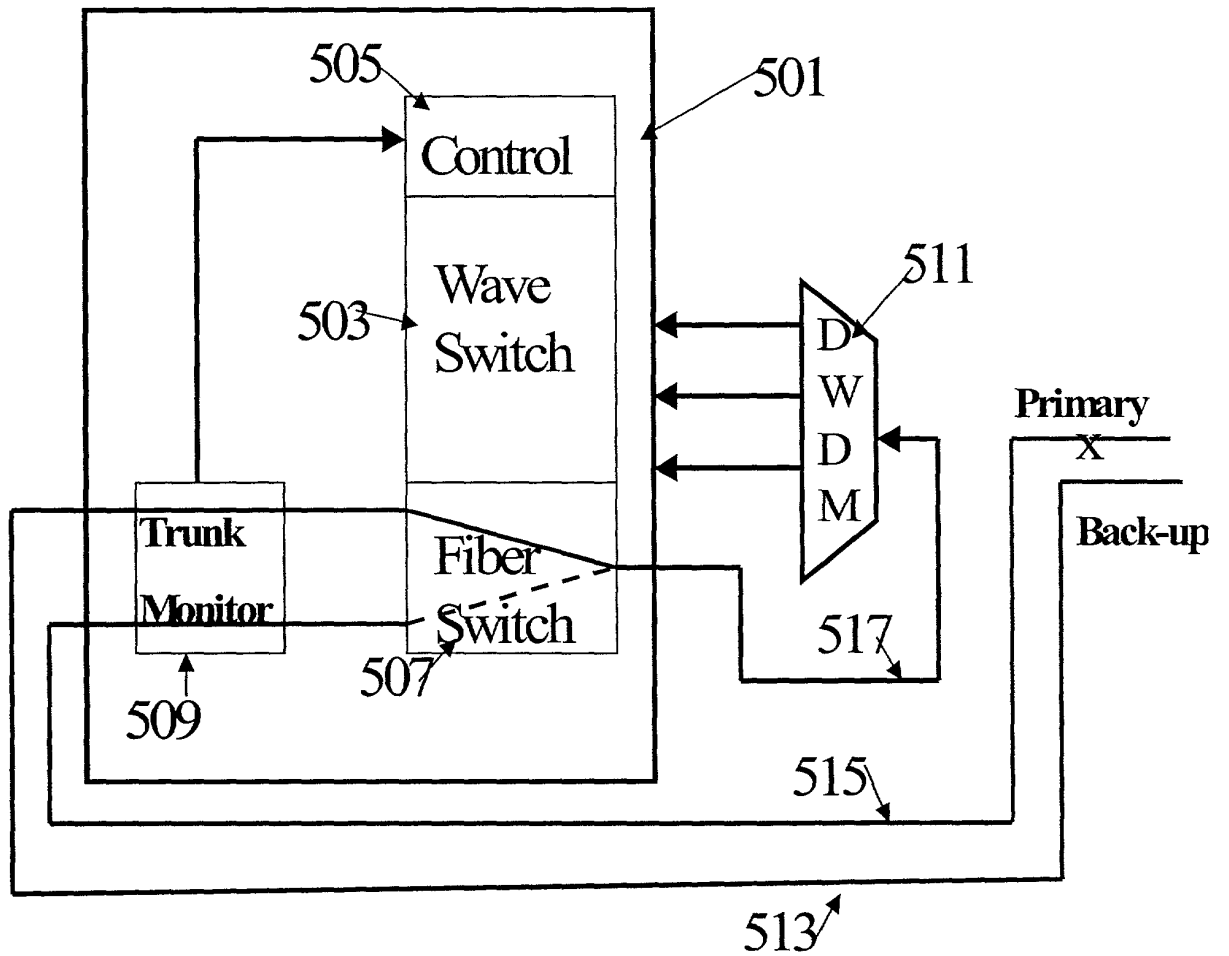
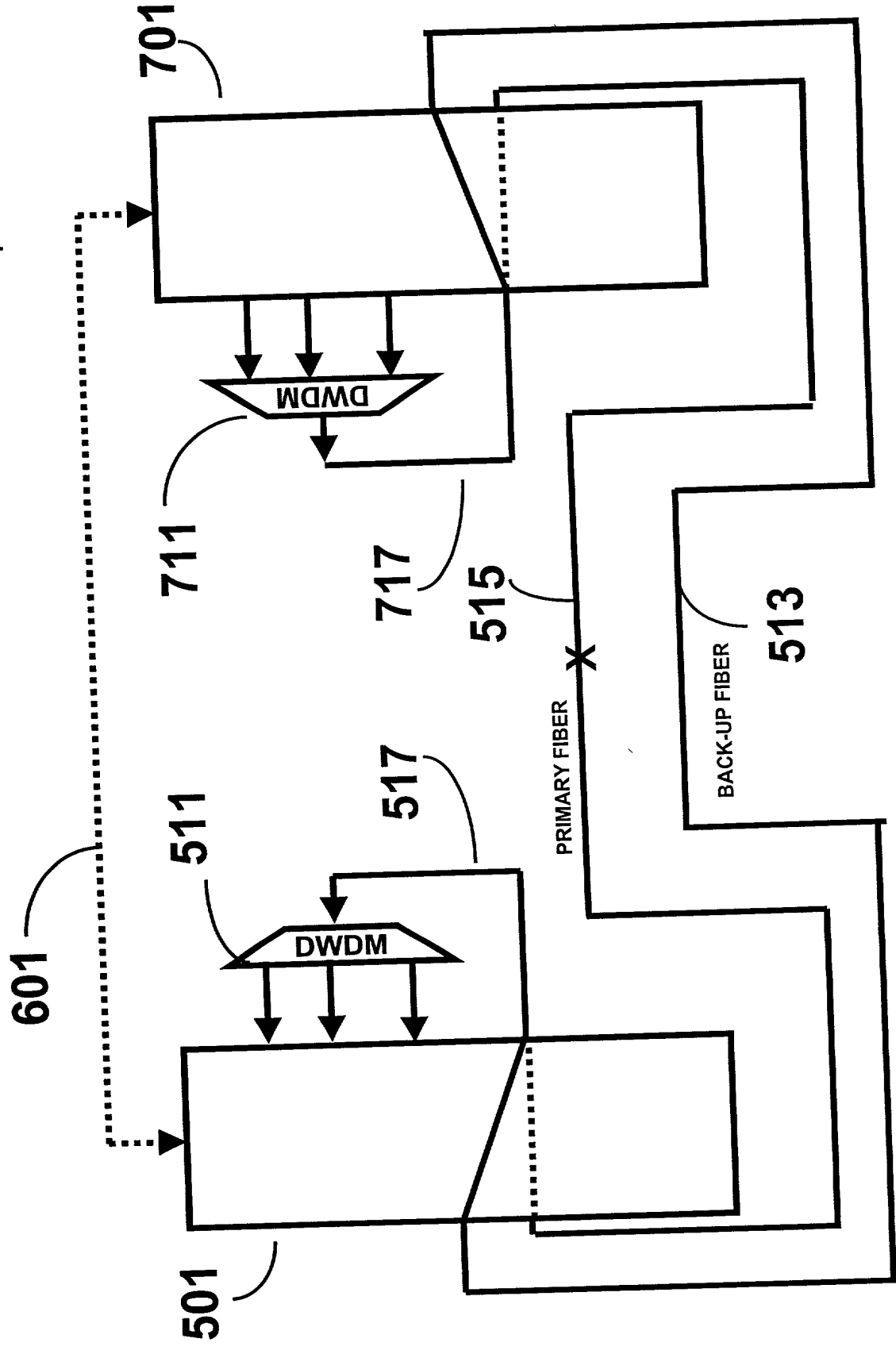


Fig. 5



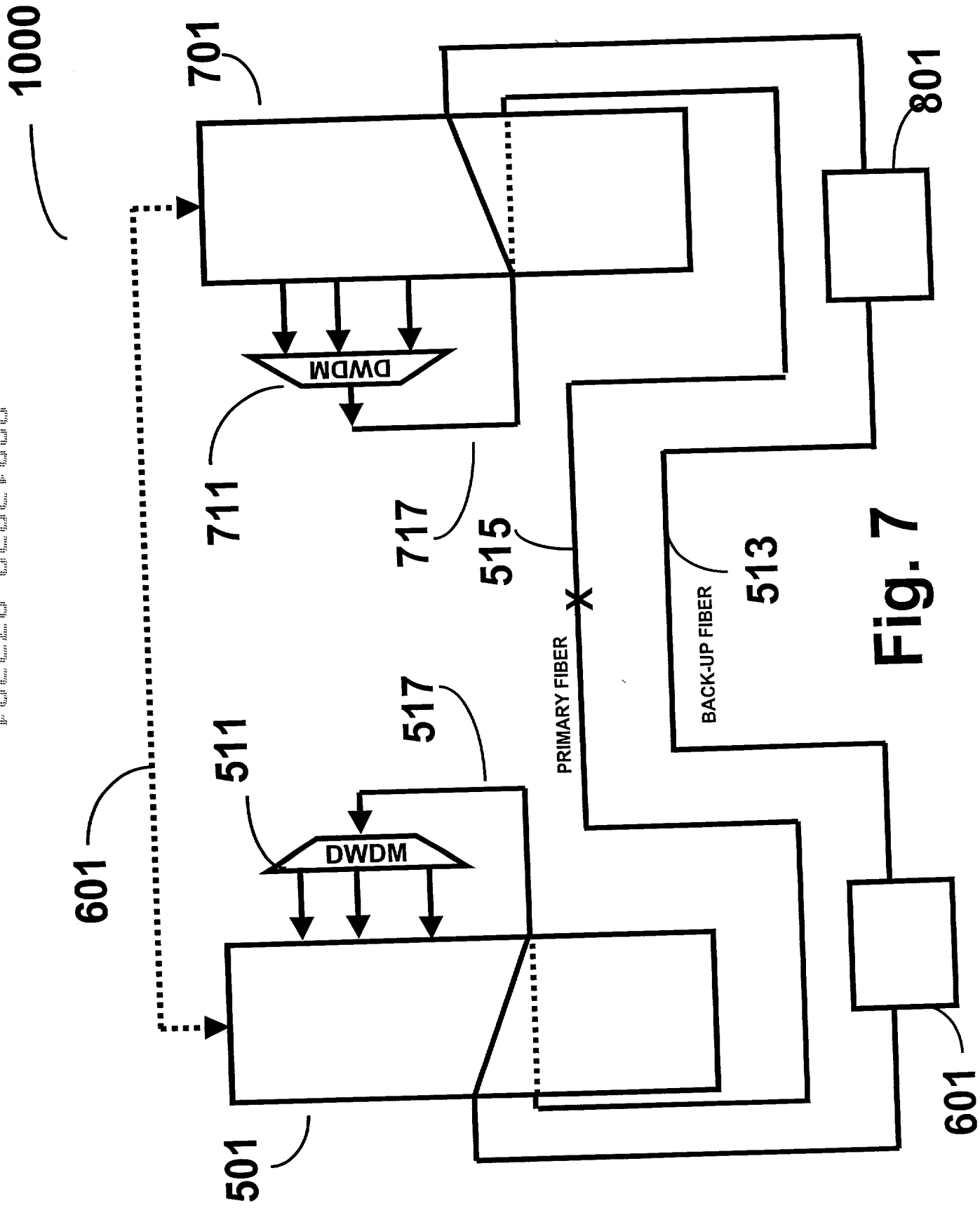


Fig. 7

800

801

Start

803

Fault detected on primary fiber?

No

805

Back-up fiber pre-designated?

No

811

Find back-up fiber from pool

Yes

Yes

Preempt able traffic on Back-up fiber?

807

No

813

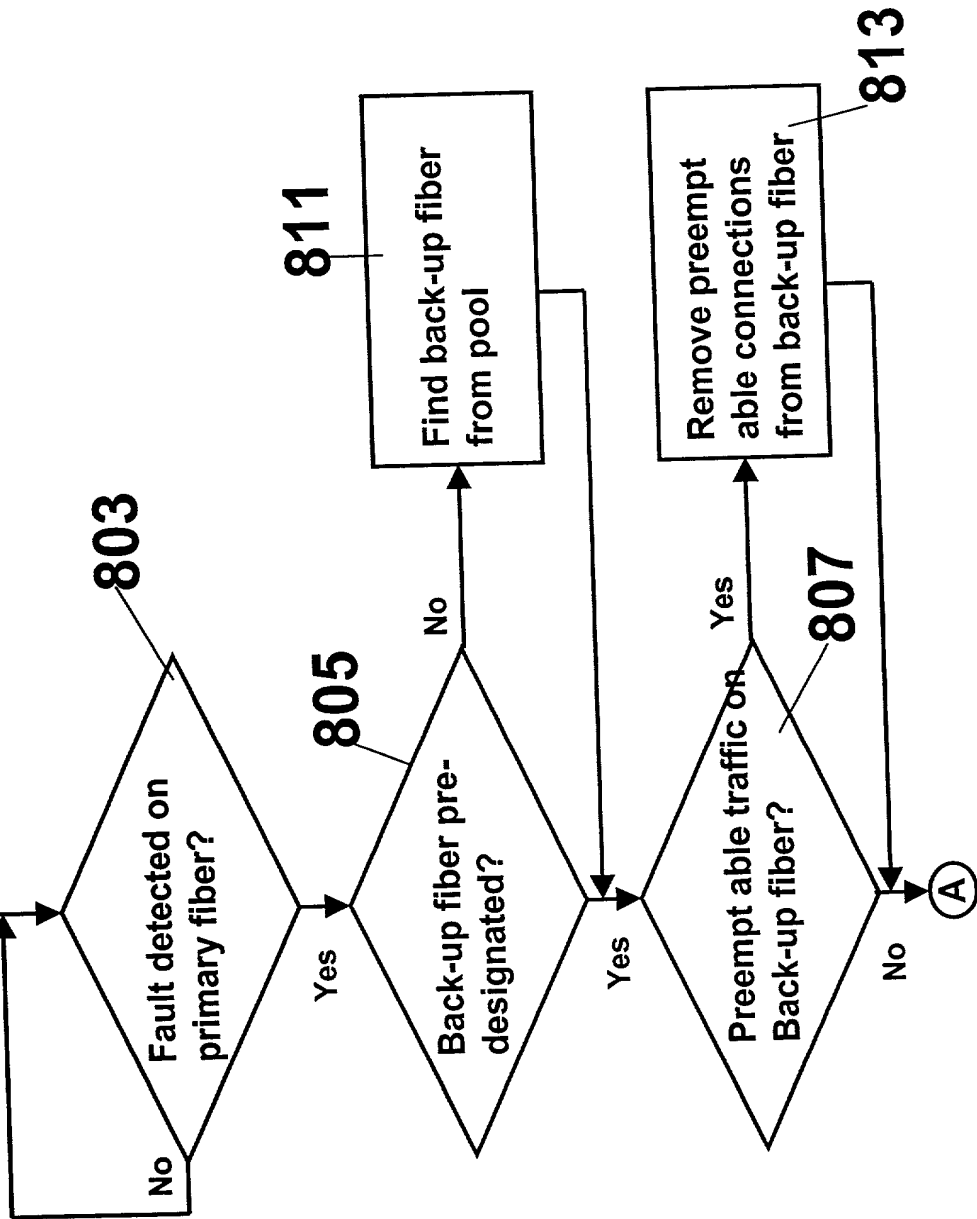
Remove preempt able connections from back-up fiber

(A)

Switch primary connection to back-up fiber;
Inform other applicable switches to do the same

815

Fig. 8



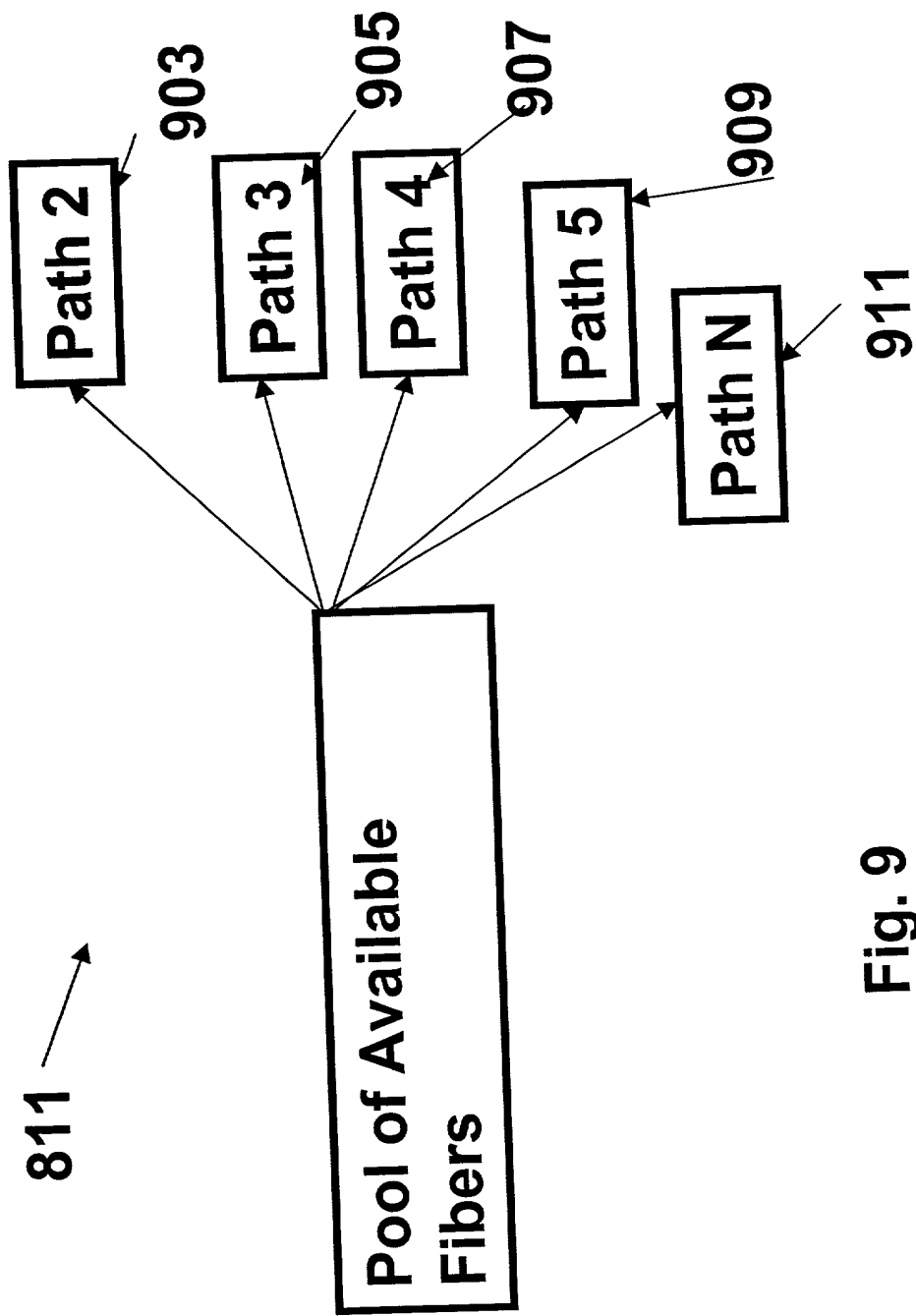


Fig. 9

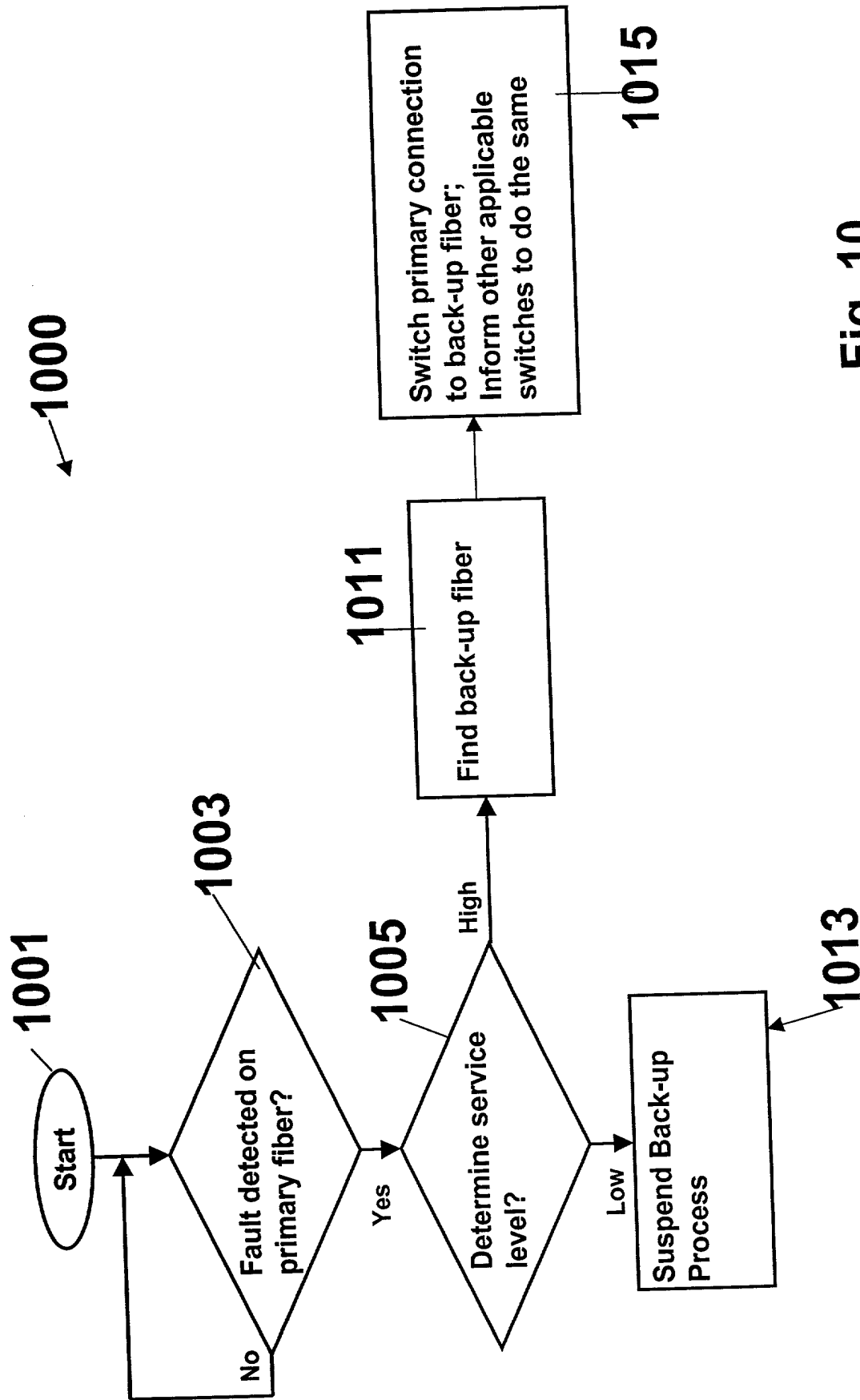


Fig. 10

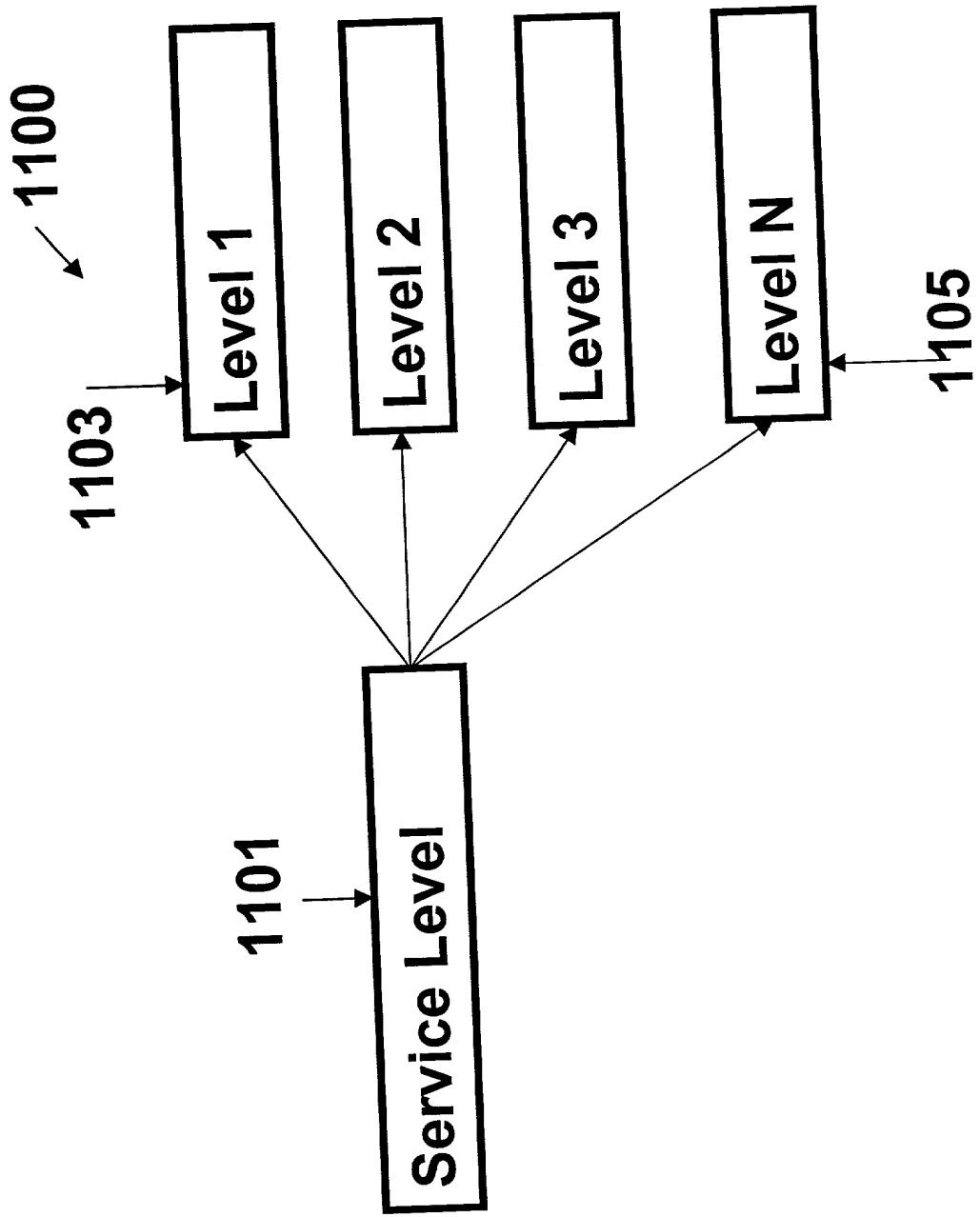


Fig. 11